

AUTOMATIC VOICE/PAGER DIALER SYSTEM

Calls up to 8 telephones, pagers, or cell phones to alert you when a sensor from the ENVIROMUX-SEMS-16 exceeds a configurable threshold.



ENVIROMUX-AVDS and ENVIROMUX-AVDS-LC

Features & Applications

The ENVIROMUX-AVDS and ENVIROMUX-AVDS-LC Automatic Voice/Pager Dialer Systems call up to eight telephones, pagers, or cell phones to alert you when a sensor from the ENVIROMUX-SEMS-16 goes out of range of a configurable threshold. When activated, the dialer instantly begins calling the numbers in sequence, delivering a prerecorded message, automatically redialing busy or unanswered numbers.

The Automatic Voice/Pager Dialer System interfaces with the ENVIROMUX-SEMS-16 via the Output Relay connections, and is used for normally closed or normally open circuit connections. The EEPROM memory retains voice message and phone numbers programmed to the unit despite power loss.

ENVIROMUX-AVDS

- Record up to four voice messages – create a message for 4 different types of alarms.
- Calls up to 8 telephones, pagers, or cell phones.
- Built-in line seizure – allows the device to take command of the phone line even while it is being utilized.
- Remote shut off feature enables the user to ignore an alarm so that the message is not continually received.
 - Once the alarm is cleared the system is rearmed and monitoring to the channel is enabled.
- Pause feature enables the unit to wait for answering machine to initiate before delivering message.
- Program up to 4 separate input channels with individual enable/disable, entry/exit delay and activation options.
- Listen in to the area being monitored during outgoing message communication.
 - Initiate a two-way conversation so that a person in the monitored area can give a detailed account of the emergency condition.

ENVIROMUX-AVDS-LC

- Record one voice message, up to 30 seconds in length.
- Call up to 4 telephones, pagers, or cell phones.
- Sends voice message to telephones or numeric code to pagers.
- Program up to 10 (2-second) pauses and pound (#) for pager dialing.
- Internal 9V battery backup.
- Programmable Exit and Entry delay.
- Normally Closed, Normally Open, Momentary, and Continuous input options.

Specifications

- Power source: 9 -18VDC
- Current (OPERATE mode – standby): 28mA typical.
- Current (OPERATE mode – dialing): 100mA max.
- Activation:
 - N.C. Activation: dialer activates when an “open” is detected
 - N.O. Activation: dialer activates when a “close” is detected
- Maximum digits for outgoing numbers:
 - ENVIROMUX-AVDS: 50
 - ENVIROMUX-AVDS-LC: 28
- Operating temperature: -18°C to 55°C (0°F to 130°F).
- Dimensions WxDxH (mm): 152x102x38
- Mounting: Wall or Flat Surface
- Warranty: Two years